

## ABSTRACT OF THE DISCLOSURE

A device for hydraulically controlling an automatic transmission, particularly a continuously variable transmission. The controller comprises a forward/reverse driving unit (4), which is shifted by at least one first and one second shifting element (5, 6). The shifting elements (5, 6) are shifted, in turn, via at least two valves (7, 8, 17, 18, 20, 21) that can be subjected to the action of pressure from a pressure medium pump (9). A driving position selecting device (15) is used to select at least between a forward driving position (D), a neutral driving position (N) or a reverse driving position (R), whereby the selecting device (15) has a non-mechanical connection to the transmission controller.